

SELECTED CENOZOIC BENTHIC FORAMINIFERA FROM FLORIDA

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|----------------------|-------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------|
| OLIGOCENE | PLIO-PLEISTOCENE | <i>Ammonia (Rotalia) beccarii</i> X70 | <i>Ammonia (Rotalia) beccarii</i> X70 | <i>Quinqueloculina lamarckiana</i> X100 | <i>Elphidium gunteri</i> X80 |
| | MIOCENE | <i>Sorites</i> sp. X15 | <i>Archaias</i> sp. X40 | <i>Elphidium chipolensis</i> X60 | <i>Massilina spinata</i> X50 |
| | SUWANNEE LIMESTONE | <i>Dictyoconus cookei</i> lateral X25 | Enlargement illustrating rectangular chamberlets X80 | <i>Dictyoconus cookei</i> dorsal X25 | <i>Dictyoconus cookei</i> ventral X25 |
| | | <i>Pararotalia (Rotalia) mexicana</i> X50 | <i>Pararotalia (Rotalia) mexicana</i> X50 | <i>Pararotalia (Rotalia) mexicana</i> X50 | <i>Pararotalia (Rotalia) byramensis</i> X55 |
| MARIANNA LIMESTONE | <i>Discorinopsis gunteri</i> X40 | <i>Discorinopsis gunteri</i> X40 | <i>Discorinopsis gunteri</i> X40 | <i>Mlogypsina intermedia</i> X20 | |
| | <i>Nummulites (Operculinoides) dius</i> X20 | <i>Lepidocyclus parvula</i> X25 | <i>Eponides mariannensis</i> X60 | | |
| PALEOCENE | OCALA GROUP | <i>Lepidocyclus ocalana</i> X10 | <i>Nummulites (Camerina) vanderstoki</i> X15 | <i>Nummulites (Operculinoides) ocalanus</i> X25 | |
| | <i>Amphistegina pinarensis cosdeni</i> X50 | <i>Amphistegina pinarensis cosdeni</i> X50 | <i>Eponides jacksonensis</i> X70 | <i>Heterostegina ocalana</i> X15 | |
| | AVON PARK FORMATION | <i>Lituonella floridana</i> X20 | <i>Gunteria floridana</i> X15 | <i>Spirolina coryensis</i> X40 | <i>Fabiania (Pseudorbitolina) cubensis</i> X15 |
| | <i>Dictyoconus americanus</i> X20 | Enlargement of <i>Dictyoconus americanus</i> test illustrating cellule pattern X80 | <i>Fabularia vaughani</i> X40 | <i>Cribrobulimina (Valvulina) cushmani</i> X35 | |
| OLDSMAR LIMESTONE | <i>Helicostegina gyralis</i> X35 | <i>Pseudophragmina zaragonensis</i> X35 | <i>Coskinolina elongata</i> X25 | <i>Miscellanea nassauensis</i> X40 | |
| CEDAR KEYS LIMESTONE | <i>Borellia gunteri</i> X40 | <i>Borellia floridanus</i> X40 | <i>Cribrospira ? bushnellensis</i> X50 | <i>Valvulamina nassauensis</i> X80 | |

FLORIDA GEOLOGICAL SURVEY



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The fossil foraminifera illustrated were selected from the assemblage commonly occurring in each formation or time series. Chronologically long-ranging species may be present in more than one stratigraphic unit. Generic assignments are based on Moore (1964), and generic names appearing in parentheses represent nomenclatural assignments seen frequently in the older literature.

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